

NOTICE OF INTENT

Department of Environmental Quality
Office of Air Quality and Radiation Protection
Air Quality Division

Under the authority of the Environmental Quality Act, R.S. 30:2001 et seq., and in accordance with the provisions of the Administrative Procedure Act, R.S. 49:950 et seq., the secretary gives notice that rulemaking procedures have been initiated to amend the Air Quality Division regulations, LAC 33:III.2117 (Log #AQ182).

Methyl acetate will be added to the list of compounds that are exempt from the requirements of LAC 33:III.Chapter 21. As of May 11, 1998, EPA will no longer give SIP (State Implementation Plan) credit for controls on methyl acetate emissions. This compound has a negligible contribution to tropospheric ozone formation and has potential for use in paints, inks, and adhesives. The basis and rationale for this proposed rule are to mirror the federal regulations.

This proposed rule meets the exceptions listed in R.S. 30:2019 (D) (3) and R.S.49:953 (G) (3); therefore, no report regarding environmental/health benefits and social/economic costs is required.

A public hearing will be held on November 24, 1998, at 1:30 p.m. in the Maynard Ketcham Building, Room 326, 7290 Bluebonnet Boulevard, Baton Rouge, LA 70810. Interested persons are invited to attend and submit oral comments on the proposed amendments. Should individuals with a disability need an accommodation in order to participate, contact Patsy Deaville at the address given below or at (225) 765-0399.

All interested persons are invited to submit written comments on the proposed regulations. Commentors should reference this proposed regulation by AQ182. Such comments must be received no later than December 1, 1998, at 4:30 p.m., and should be sent to Patsy Deaville, Investigations and Regulation Development Division, Box 82282, Baton Rouge, LA 70884 or to FAX (225) 765-0486. Copies of this proposed regulation can be purchased at the above referenced address. Contact the Investigations and Regulation Development Division at (225) 765-0399 for pricing information. Check or money order is required in advance for each copy of AQ182.

This proposed regulation is available for inspection at the following DEQ office locations from 8 a.m. until 4:30 p.m.: 7290 Bluebonnet Boulevard, Fourth Floor, Baton Rouge, LA 70810; 804 Thirty-first Street, Monroe, LA 71203; State Office Building, 1525 Fairfield Avenue, Shreveport, LA 71101; 3519 Patrick Street, Lake Charles, LA 70605; 3501 Chateau Boulevard, West Wing, Kenner, LA 70065; 100 Asma Boulevard, Suite 151, Lafayette, LA 70508; 104 Lococo Drive, Raceland, LA 70394 or on the Internet at <http://www.deq.state.la.us/olae/irdd/olaeregs.htm>.

Gus Von Bodungen
Assistant Secretary

Title 33
ENVIRONMENTAL QUALITY
Part III.Air

Chapter 21. Control of Emission of Organic Compounds

§2117. Exemptions

The following compounds are considered exempt from the control requirements of this Chapter: methane; ethane; 1, 1, 1 trichloroethane (methyl chloroform); methylene chloride (dichloromethane); trichlorofluoromethane (CFC-11); dichlorodifluoromethane (CFC-12); chlorodifluoromethane (HCFC-22); 1,1,2-trichloro 1,2,2-trifluoroethane (CFC-113); trifluoromethane (HFC-23); 1,2-dichloro 1,1,2,2-tetrafluoroethane (CFC-114); chloropentafluoroethane (CFC-115); 1,1,1-trifluoro 2,2-dichloroethane (HCFC-123); 1,1,1,2-tetrafluoroethane (HFC-134a); 1,1-dichloro 1-fluoroethane (HCFC-141b); 1-chloro 1,1-difluoroethane (HCFC-142b); 2-chloro-1,1,1,2-tetrafluoroethane (HCFC-124); pentafluoroethane (HFC-125); 1,1,2,2-tetrafluoroethane (HFC-134); 1,1,1-trifluoroethane (HFC-143a); 1,1-difluoroethane (HFC-152a); acetone; parachlorobenzotrifluoride (PCBTF); perchloroethylene (tetrachloroethylene); cyclic, branched, or linear completely methylated siloxanes; 3,3-dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca); 1,3-dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb); 1,1,1,2,3,4,4,5,5,5-decafluoropentane (HFC-43-10mee); difluoromethane (HFC-32); ethylfluoride (HFC-161); 1,1,1,3,3,3-hexafluoropropane (HFC-236fa); 1,1,2,2,3-pentafluoropropane (HFC-245ca); 1,1,2,3,3-pentafluoropropane (HFC-245ea); 1,1,1,2,3-pentafluoropropane (HFC-245eb); 1,1,1,3,3-pentafluoropropane (HFC-245fa); 1,1,1,2,3,3-hexafluoropropane (HFC-236ea); 1,1,1,3,3-pentafluorobutane (HFC-365mfc); chlorofluoromethane (HCFC-31); 1-chloro-1-fluoroethane (HCFC-151a); 1,2-dichloro-1,1,2-trifluoroethane (HCFC-123a); 1,1,1,2,2,3,3,4,4-nonafluoro-4-methoxy-butane ($C_4F_9OCH_3$); 2-(difluoromethoxymethyl)-1,1,1,2,3,3,3-heptafluoropropane ($((CF_3)_2CFCF_2OCH_3)$); 1-ethoxy-1,1,2,2,3,3,4,4,4-nonafluorobutane ($C_4F_9OC_2H_5$); ~~and 2-(ethoxydifluoromethyl)-1,1,1,2,3,3,3-heptafluoropropane ($((CF_3)_2CFCF_2OC_2H_5)$); and methyl acetate.~~ The following classes of perfluorocarbons are also considered exempt from the control requirements of this Chapter: cyclic, branched, or linear, completely fluorinated alkanes; cyclic, branched, or linear, completely fluorinated ethers with no unsaturations; cyclic, branched, or linear, completely fluorinated tertiary amines with no unsaturations; and sulfur containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Nuclear Energy, Air Quality Division, LR 13:741 (December 1987), amended LR 16:118 (February 1990), amended by the Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:289 (March 1994), LR 21:681 (July 1995), LR 21:1330 (December 1995), repromulgated LR 22:14 (January 1996), amended LR 22:703 (August 1996), LR 23:1661 (December 1997), LR 24:22 (January 1998), LR**.

FISCAL AND ECONOMIC IMPACT STATEMENT
FOR ADMINISTRATIVE RULES

LOG #:AQ182

Person
Preparing
Statement: Betty Prindle Dept.: Environmental Quality

Phone: 765-0145 Office: Air Quality & Radiation Prot.

Return
Address: P.O. Box 82135 Rule
Title: Exemption of Methyl Acetate

Baton Rouge, LA as a VOC (LAC 33:III.2117)

70884-2135 Date Rule
Effective: Upon Promulgation

SUMMARY

(Use complete sentences)

In accordance with Section 953 of Title 49 of the Louisiana Revised Statutes, there is hereby submitted a fiscal and economic impact statement on the rule proposed for adoption, repeal or amendment. THE FOLLOWING STATEMENTS SUMMARIZE ATTACHED WORKSHEETS, I THROUGH IV AND WILL BE PUBLISHED IN THE LOUISIANA REGISTER WITH THE PROPOSED AGENCY RULE.

I. ESTIMATED IMPLEMENTATION COSTS (SAVINGS) TO STATE OR LOCAL GOVERNMENTAL UNITS (Summary)

There will be no costs or savings to state or local governmental units from this proposal.

II. ESTIMATED EFFECT ON REVENUE COLLECTIONS OF STATE OR LOCAL GOVERNMENTAL UNITS (Summary)

There will be no effect on revenue collections of state or local governmental units as a result of this rule.

III. ESTIMATED COSTS AND/OR ECONOMIC BENEFITS TO DIRECTLY AFFECTED PERSONS OR NONGOVERNMENTAL GROUPS (Summary)

There will be no significant economic impact on directly affected persons or nongovernmental groups.

IV. ESTIMATED EFFECT ON COMPETITION AND EMPLOYMENT (Summary)

This proposal will not have any known effect on competition or employment.

s/L.Hall Bohlinger, Deputy Sec., for
Signature of Agency Head or Designee
DESIGNEE

s/ H. Gordon Monk
LEGISLATIVE FISCAL OFFICER OR

Gus Von Bodungen, Asst. Secretary
Typed Name and Title of Agency Head or Designee

9/17/98
Date of Signature
LFO 10-05-92

9-30-98
Date of Signature

**FISCAL AND ECONOMIC IMPACT STATEMENT
FOR ADMINISTRATIVE RULES**

The following information is requested in order to assist the Legislative Fiscal Office in its review of the fiscal and economic impact statement and to assist the appropriate legislative oversight subcommittee in its deliberations on the proposed rule.

- A. Provide a brief summary of the content of the rule (if proposed for adoption or repeal) or a brief summary of the change in the rule (if proposed for amendment). Attach a copy of the notice of intent and a copy of the rule proposed for initial adoption or repeal (or, in the case of a rule change, copies of both the current and proposed rules with amended portions indicated).

Methyl acetate will be added to the list of compounds that are exempt from the requirements of Chapter 21.

- B. Summarize the circumstances which require this action. If the action is required by federal regulations, attach a copy of the applicable regulation.

The reason for this rule is to mirror the federal regulations. As of May 11, 1998 EPA will no longer give SIP credit for controls on methyl acetate emissions.

- C. Compliance with Act II of the 1986 First Extraordinary Session

- (1) Will the proposed rule change result in any increase in the expenditure of funds? If so, specify amount and source of funding.

No. The change will not result in any increase in expenditures.

- (2) If the answer to (1) above is yes, has the Legislature specifically appropriated the funds necessary for the associated expenditure increase?

(a) _____ Yes. If yes, attach documentation.

(b) _____ No. If no, provide justification as to why this rule change should be published at this time.

This section is not applicable.

FISCAL AND ECONOMIC IMPACT STATEMENT

WORKSHEET

I. A. COSTS OR SAVINGS TO STATE AGENCIES RESULTING FROM THE ACTION PROPOSED.

- What is the anticipated increase (decrease) in costs to implement the proposed action?
There is no anticipated increase/decrease in costs to implement this proposal.

COSTS	FY 99-00	FY 00-01	FY 01-02
PERSONAL SERVICES	0	0	0
OPERATING EXPENSES	0	0	0
PROFESSIONAL SERVICES	0	0	0
OTHER CHARGES	0	0	0
EQUIPMENT	0	0	0
TOTAL	0	0	0
MAJOR REPAIR & CONSTR.	0	0	0
POSITIONS (#)	0	0	0

- Provide a narrative explanation of the costs or savings shown in "A.1.", including the increase or reduction in workload or additional paperwork (number of new forms, additional documentation, etc.) anticipated as a result of the implementation of the proposed action. Describe all data, assumptions, and methods used in calculating these costs.

This section is not applicable.

- Sources of funding for implementing the proposed rule or rule change.
No additional funding will be required to implement this proposal.

SOURCE	FY 99-00	FY 00-01	FY 01-02
STATE GENERAL FUND	0	0	0
AGENCY SELF-GENERATED	0	0	0
DEDICATED	0	0	0
FEDERAL FUNDS	0	0	0
OTHER (Specify)	0	0	0
TOTAL	0	0	0

- Does your agency currently have sufficient funds to implement the proposed action? If not, how and when do you anticipate obtaining such funds?

The department currently has sufficient funds to implement this proposal.

B. COST OR SAVINGS TO LOCAL GOVERNMENTAL UNITS RESULTING FROM THE ACTION PROPOSED.

- Provide an estimate of the anticipated impact of the proposed action on local governmental units, including adjustments in workload and paperwork requirements. Describe all data, assumptions and methods used in calculating this impact.

No impact on local government is expected.

2. Indicate the sources of funding of the local governmental unit which will be affected by these costs or savings.

This section is not applicable.

FISCAL AND ECONOMIC IMPACT STATEMENT

WORKSHEET

II. EFFECT ON REVENUE COLLECTIONS OF STATE AND LOCAL GOVERNMENTAL UNITS.

A. What increase (decrease) in revenues can be anticipated from the proposed action?

No increase (decrease) in revenues is anticipated from this proposal.

REVENUE INCREASE/DECREASE	FY 99-00	FY 00-01	FY 01-02
STATE GENERAL FUND	0	0	0
AGENCY SELF-GENERATED	0	0	0
RESTRICTED FUNDS*	0	0	0
FEDERAL FUNDS	0	0	0
LOCAL FUNDS	0	0	0
TOTAL	0	0	0

* Specify the particular fund being impacted.

B. Provide a narrative explanation of each increase or decrease in revenues shown in "A". Describe all data, assumptions, and methods used in calculating these increases or decreases.

This section is not applicable.

FISCAL AND ECONOMIC IMPACT STATEMENT

WORKSHEET

III. COSTS AND/OR ECONOMIC BENEFITS TO DIRECTLY AFFECTED PERSONS OR NONGOVERNMENTAL GROUPS

- A. What persons or nongovernmental groups would be directly affected by the proposed action? For each, provide an estimate and a narrative description of any effect on costs, including workload adjustments and additional paperwork (number new forms, additional documentation, etc.), they may have to incur as a result of the proposed action.

There will be no significant economic impact on directly affected persons or nongovernmental groups.

- B. Also provide an estimate and a narrative description of any impact on receipts and/or income resulting from this rule change to these groups.

No impact on receipts and/or income is expected to affect these groups.

IV. EFFECTS ON COMPETITION AND EMPLOYMENT

Identify and provide estimates of the impact of the proposed action on competition and employment in the public and private sectors. Include a summary of any data, assumptions and methods used in making these estimates.

No effects on competition and employment are expected.